

MINI Genomic DNA Filter Columns and Collection Tubes

For research use only



Revised: 6/15/16

- Sample** : up to 100mg of fresh plant tissue
up to 25mg of dry plant tissue
- Yield** : 3-5 μ g (from 100mg *Arabidopsis thaliana* leaf)
20-25 μ g (from *Nicotiana tabacum* leaf)
- Format** : spin column
- Operation time** : within 30 minutes
- Elution volume** : 30-300 μ l

Introduction

IBI replacement MINI Genomic DNA Filter Columns and Collection Tubes have been designed specifically for purifying Genomic DNA from plant samples. These columns can be used to utilize excess reagents from other DNA purification products that also use a lysis method. Protocols from the original complete kit (regardless of brand) may be used with these columns as well.

Quality Control

The quality of the IBI MINI Genomic DNA Filter Columns and Collection Tubes are tested on a lot-to-lot basis by isolating genomic DNA from 50mg of young leaf samples. The purified DNA is quantified with a spectrophotometer and checked by electrophoresis.

Kit Contents

Name	IB47235
Filter Column	50
2ml Collection Tube	50

Order Information

IB47235 - MINI Total DNA Filter Columns and Collection Tubes - 50 Pack

Also See

- IB47080** - PCR/Gel DNA Fragment Extraction Columns & Collection Tubes - 25 Pack
IB47081 - PCR/Gel DNA Fragment Extraction Columns & Collection Tubes - 50 Pack
IB47082 - PCR/Gel DNA Fragment Extraction Columns & Collection Tubes - 100 Pack
IB47105 - MINI High-Speed Plasmid Columns & Collection Tubes - 25 Pack
IB47106 - MINI High-Speed Plasmid Columns & Collection Tubes - 50 Pack
IB47107 - MINI High-Speed Plasmid Columns & Collection Tubes - 100 Pack
IB47205 - MINI Genomic DNA Columns & Collection Tubes - 25 Pack
IB47206 - MINI Genomic DNA Columns & Collection Tubes - 50 Pack
IB47207 - MINI Genomic DNA Columns & Collection Tubes - 100 Pack
IB47390 - MINI Total RNA Columns and Collection Tubes - 20 Pack
IB47391 - MINI Total RNA Columns and Collection Tubes - 50 Pack
IB47392 - MINI Total RNA Columns and Collection Tubes - 100 Pack
IB47305 - MINI Total RNA Filter Columns and Collection Tubes - 50 Pack